APR 17 7006 BY

15N 2643

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Hiroshi Miyagi		Confirmation No.: 5575			
Application No.: 10/500,065		Group Art Unit: 2643			
	Date: June 24, 2004	Examiner: Tuan Hoang Nguyen			
For:	Noise Removing Circuit				
		DATE OF DEPOSIT: April 12, 2006			
		I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.			
		TYPED NAME: Vincent J. Roccia REGISTRATION NO.: 43,887			
Comm P.O. B	Amendment issioner for Patents ox 1450 adria, VA 22313-1450				
Sir:					
	REPLY TRANSM	HTTAL LETTER			
	A Preliminary Amendment.				
\boxtimes	An Amendment Responsive to the Office Action Dated January 12, 2006.				
	An Amendment Supplemental to the Paper filed .				
	A Substitute Specification (pages 1 -) in clean form.			
	A substitute specification (pages	s 1 -) with markings.			
	An Abstract is enclosed.				
	replacement sheets of drawings a	are enclosed comprising figures .			
	Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of				

black and white photographs comprising figure(s)

is submitted herewith.

PATENT DOCKET NO.: TIC-0067 Petition is hereby made to accept drawing(s)/photograph(s) in this case. Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color. is enclosed. A Certified Copy of each of the following applications: An Assignee Power of Attorney is enclosed. Information Disclosure Statement. Attached Form 1449. A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith. A Terminal Disclaimer is attached. Appendices as follows: Other No Additional Fee is Due. Applicant(s) has previously claimed small entity status under 37 CFR § 1.27. Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as

This application is no longer entitled to small entity status. It is requested that this be

noted in the files of the U.S. Patent and Trademark Office.

DOCKET NO.: TIC-0067 PATENT

				SMALL	ENTITY	NOT SMAL	L ENTITY
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	13	20	0	\$25 EACH	\$	\$50 EACH	\$0
INDEP. CLAIMS	3	3	0	\$100 EACH	\$	\$200 EACH	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$180	\$	\$360	\$
ONE MONTH EXTENSION OF TIME				\$60	\$	\$120	\$
☐ TWO MONTH EXTENSION OF TIME			\$225	\$	\$450	\$	
☐ THREE MONTH EXTENSION OF TIME			\$510	\$	\$1020	\$	
☐ FOUR MONTH EXTENSION OF TIME			\$795	\$	\$1590	\$	
☐ FIVE MONTH EXTENSION OF TIME				\$1080	\$	\$2160	\$
LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$)
☐ TERMINAL DISCLAIMER				\$65	\$	\$130	\$
OTHER I	FEE OR SURCHA	RGE AS FOLLO	OWS:				
	TOTAL FI	EE DUE			\$		\$0

	A check in the amount of \$\)\$.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
	Please charge Deposit Account No. 23-3050 in the amount of00. This sheet is attached in duplicate.
\boxtimes	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.
	Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period o

DOCKET NO.: TIC-0067 PATENT

 \boxtimes

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: April 12, 2006

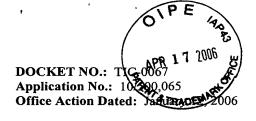
Vincent J. Roccia Registration No. 43,887

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

© 2006 WW

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No.: 5575

Hiroshi Miyagi

Application No.: 10/500,065 Group Art Unit: 2643

Filing Date: June 24, 2004

Examiner: Tuan Hoang Nguyen

For: Noise Removing Circuit

DATE OF DEPOSIT: April 12, 2006

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, AMEXANDRIA, VA 22313-1450.

TYPED NAME: Vincent J. Roccia REGISTRATION NO.: 43,887

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In res	In response to the Official Action dated January 12, 2006, reconsideration is						
respectfully requested in view of the amendments and/or remarks as indicated below:							
	Amendments to the Specification begin on page	of this paper.					
\boxtimes	Amendments to the Claims are reflected in the begins on page 2 of this paper.	listing of the claims which					
	Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include					
\boxtimes	Remarks begin on page 7 of this paper.						